



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 73

SERIAL NUMBER 10/848,742	FILING DATE 05/17/2004 RULE	CLASS 428	GROUP ART UNIT 1773	ATTORNEY DOKKE NO. 10873.792USD1
-----------------------------	---------------------------------------	--------------	------------------------	--

APPLICANTS

Masayoshi Hiramoto, Ikoma-shi, JAPAN;

Nozomu Matukawa, Nara-shi, JAPAN;

Akihiro Odagawa, Nara-shi, JAPAN; Kenji Iijima, Kyoto-shi, JAPAN;

Hiroshi Sakakima, Kyotanabe-shi, JAPAN;

** CONTINUING DATA *****

This application is a DIV of 09/931,113 08/16/2001 PAT 6,767,655 ✓

** FOREIGN APPLICATIONS *****

JAPAN 2000-249340 08/21/2000 ✓

JAPAN 2000-330254 10/30/2000 ✓

Handwritten: 7/14/05

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 07/20/2004

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 15	TOTAL CLAIMS 26	INDEPENDEN CLAIMS 1
5 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged <i>Handwritten:</i> 7/14/05 Examiner's Signature _____ Initials _____				

ADDRESS

23552
 MERCHANT & GOULD PC
 P O BOX 2903
 MINNEAPOLIS , MN
 55402-0903

TITLE

Magneto-resistive element

FILING FEE

RECEIVED
878

FEES: Authority has been given in Paper
 No. _____ to charge/credit DEPOSIT ACCOUNT
 No. _____ for following:

<input type="checkbox"/> All Fees
<input type="checkbox"/> 1.16 Fees (Filing)
<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
<input type="checkbox"/> 1.18 Fees (Issue)